

H-969

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Y. TAKEDA et al

Serial No.

Filed: March 12, 2001

For: PACKET COMMUNICATION CONTROL APPARATUS AND  
PACKET COMMUNICATION CONTROL METHOD

**INFORMATION DISCLOSURE STATEMENT (IDS)**  
**UNDER § 1.97 AND § 1.98**

Commissioner for Patents  
Washington, D.C. 20231

Sir:

1. This IDS should be considered:

(a) when filed within three months of the filing date of the present application, or within three months of the filing date of the National Stage as set forth in § 1.491 in an international application, or before the mailing date of a first Office Action on the merits, whichever occurs last;

(b) when filed before the mailing date of either a Final Rejection under § 1.113 or a Notice of Allowance under § 1.311, whichever occurs first and when 1(a) does not apply. For this purpose, there is included herein either a certification in section 4 below (included when indicated by a marked box), or a fee of \$180.00 (a check in the amount of \$180.00 is enclosed, or if not see section 5 below);

(c) when filed prior to the payment of the Issue Fee, when 1(a)-(b) do not apply, and when a certification is included in section 4 below (included when indicated by a marked box); then the Applicant(s) hereby petition(s) and request(s) consideration of this IDS, and provided herewith is a fee of \$180.00 (a check in the amount of \$180.00 to cover the petition fee, or if not see section 5 below).

2. When 1(a)-(c) do not apply, then it is requested that this IDS be placed in the file.

3. Listing of the information submitted is on the attached Form PTO-1449, which forms a part of this IDS. A copy of each listed document is enclosed when needed (needed for U.S. and foreign patents, publication or portion thereof listed; no copy of a U.S. patent application is needed; a copy

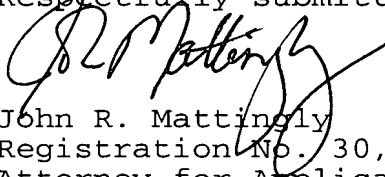
of a document is not needed when previously submitted or previously cited by the PTO in a parent application of the present application as set forth under 35 U.S.C. § 120).

4. If a fee or additional fee is required, the Commissioner is hereby authorized to charge any fee or additional fee that may be required and credit any excess to Deposit Account No. 50-1417. A duplicate of this sheet is attached.

5. No explanation of relevancy is being provided for the documents listed in the attached PTO-1449 Form, because each is either in the English language, discussed in the present Specification, or its relevance is as stated in a communication from a foreign patent office in a counterpart foreign application, copy enclosed.

6. If the PTO determines that part(s) of the required content is inadvertently omitted, then it is requested that the Applicant(s) be given additional time and specific identification of such omission(s) to enable full compliance.

Respectfully submitted,



John R. Mattingly  
Registration No. 30,293  
Attorney for Applicant

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Date: March 12, 2001

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Sheet 1 of 3

FORM PTO-1449 (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. H-969		SERIAL NO.	
LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT Y. TAKEDA et al			
				FILING DATE March 12, 2001		GROUP	
<b>U.S. PATENT DOCUMENTS</b>							
* EXAMINER INITIAL		DOCUMENT	DATE	NAME	CLASS	SUBCLASS	FILING DATE (If Appropriate)
	AA						
	AB						
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	AK						
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES NO
	AL	11-55317	02/26/99	Japan			<input type="checkbox"/> <input type="checkbox"/>
	AM						<input type="checkbox"/> <input type="checkbox"/>
	AN						<input type="checkbox"/> <input type="checkbox"/>
	AO						<input type="checkbox"/> <input type="checkbox"/>
	AP						<input type="checkbox"/> <input type="checkbox"/>
<b>OTHER DOCUMENTS</b> (Including Author, Title, Date, Pertinent Pages, etc.)							
	AR	"Wireless Internet Access Using Anonymous Access Methods", MOBILE MULTIMEDIA COMMUNICATIONS, 1999, P. Jokela, pp. 194-197.					
	AS	"Design and Implementation of v6VIP", K. Shitama, pp. 485-492.					
	AT	"A Mobile IP Scheme Considering Packet Transmission Efficiency", T. Zeng, TECHNICAL REPORT OF IEICE, SSE98-237, pp. 155-160.					
EXAMINER				DATE CONSIDERED			

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**U.S. PATENT DOCUMENTS**

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	AH					
	AI					
	AJ					
	AK					

**FOREIGN PATENT DOCUMENTS**

DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
					YES NO
AL					<input type="checkbox"/> <input type="checkbox"/>
AM					<input type="checkbox"/> <input type="checkbox"/>
AN					<input type="checkbox"/> <input type="checkbox"/>
AO					<input type="checkbox"/> <input type="checkbox"/>
AP					<input type="checkbox"/> <input type="checkbox"/>

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, etc.)*

AR		"Proposed scheme for route optimization on the Mobile IP network", H. Ohnishi et al, TECHNICAL REPORT OF IEICE, SSE99-123, pp. 7-12.
AS		Request for Comment Dictionary, page 745.
AT		"Layer Two Tunneling Protocol "L2TP", RFC 2661.

EXAMINER	DATE CONSIDERED
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\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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		DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
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	AN						<input type="checkbox"/>	<input type="checkbox"/>
	AO						<input type="checkbox"/>	<input type="checkbox"/>
	AP						<input type="checkbox"/>	<input type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

	AR		"Dynamic Updates in the Domain Name System (DNS UPDATE)", RFC 2136.
	AS		
	AT		

EXAMINER	DATE CONSIDERED
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